

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



10/530073



(43) International Publication Date
29 April 2004 (29.04.2004)

PCT

(10) International Publication Number
WO 2004/035821 A1

(51) International Patent Classification⁷: C12Q 1/68

(21) International Application Number:
PCT/EP2003/011360

(22) International Filing Date: 14 October 2003 (14.10.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0223960.6 15 October 2002 (15.10.2002) GB
0312241.3 29 May 2003 (29.05.2003) GB

(71) Applicant (for all designated States except US): WYETH
[US/US]; Five Giralda Farms, Madison, NJ 07940 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): NAIR, Venugopal,
K. [IN/GB]; Institute for Animal Health, Compton,

Berkshire RG20 7NN (GB). BAIGENT, Susan, Jean
[GB/GB]; Institute for Animal Health, Compton, Berkshire
RG20 7NN (GB). CURRIE, Richard, John, William
[GB/GB]; 6 River Gore View, Gorebridge, Midlothian
EH23 4GE (GB).

(74) Agents: INGHAM, Stephen, Howard et al.; Wyeth Phar-
maceuticals, Huntercombe Lane South, Maidenhead Berk-
shire SL6 0PH (GB).

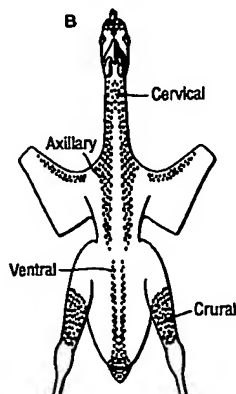
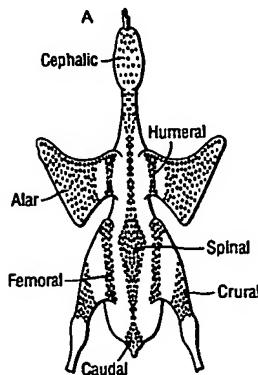
(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: ASSAY METHODS FOR DETECTION OF A VIRUS IN AN AVIAN TISSUE SAMPLE

(57) Abstract: The invention relates to methods of detecting a virus in an avian tissue sample wherein genetic material derived from feathers is tested for the presence of genetic material from the virus.



WO 2004/035821 A1



European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

Published:

— *with international search report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.